

526 S. Church St. Charlotte, N. C. 28202 Carol E. Shrum, Vice President Duke Energy Carolinas EC12K/P.O. Box 1006 Charlotte, N. C. 28201-1006 704 382-9826 704 382-4671 fax

May 28, 2009

The Honorable Charles Terreni Chief Clerk and Administrator Public Service Commission of South Carolina Post Office Drawer 11649 101 Executive Center Drive, Suite 100 Columbia, South Carolina 29211

Dear Mr. Terreni:

Enclosed is the quarterly report of Duke Energy Carolinas, LLC for the twelve months ending March 31, 2009. Please feel free to call me at (704) 382-9826 or Phil Stillman at (704) 382-8070.

Yours truly,

Carol E. Shrum

Rates & Regulatory Accounting

Carol Shum

Enclosure

cc: Mr. Dukes Scott

Executive Director

Office of Regulatory Staff

in and

CERTIFICATION

(Certification must be signed by the Chief Executive Officer and the Chief Financial Officer)

I, James D. Wiles, state and attest, under penalty of perjury, that the attached South Carolina Quarterly Report is filed on behalf of Duke Energy Carolinas, LLC, as required by the Public Service Commission of South Carolina; that I have reviewed said report and, in the exercise of due diligence, have made reasonable inquiry into the accuracy of the information and representations provided therein; and that, to the best of my knowledge, information, and belief, all information contained therein is accurate and true and contains no false, fictitious, fraudulent or misleading statements; that no material information or fact has been knowingly omitted or misstated therein, and that all information contained therein has been prepared and presented in accordance with all applicable South Carolina general statutes, Commission rules and regulations, and applicable Commission Orders. Any violation of this Certification may result in the Commission initiating a formal earnings review proceeding.

Signature of Person Making Verification
James D. Wiles
Typed or Printed Name of Person Signing
VP, Franchised Electric and Gas Accounting Title
05/28/09
Date Signed
Brux C. Cato
Signature of President
Brett C. Carter
Typed or Printed Name of Person Signing
President, Duke Energy Carolinas Title
05/28/09 Date Signed
3

Subscribed and sworn to before me this 28 day of May, 2009.

Notary Public

My Commission Expires: 8/17/2009

Duke Energy Carolinas, LLC
OPERATING INCOME FROM ELECTRIC OPERATIONS
SC Quarterly for March 31, 2009
(Thousands of Dollars)

		Total				
		Company		Sou	th Carolina Retail	
Line		Per	Allocation	Per	Accounting	As
<u>No.</u>	Description	<u>Books</u>	Factors	<u>Books</u>	Adjs (a)	<u>Adjusted</u>
		(Col. 1)		(Col. 2)	(Col. 3)	(Col. 4)
1	Electric operating revenue	\$5,849,295	_	\$1,380,187	(\$1,296)	\$1,378,891
2	Electric operating expenses:					
3	Operation and maintenance:					
4	Fuel used in electric generation	1,632,436		392,300	(1,132)	391,168
5	Purchased power and net interchange	245,477		47,399	32	47,431
6	Wages, benefits, materials, etc.	1,620,159		391,318	707	392,025
7	Depreciation and amortization	709,417		170,479	1,858	172,337
8	General taxes	324,199		65,677	4,570	70,247
9	Interest on customer deposits	3,994		549	. 0	549
10	Income taxes	377,761		90,183	(426)	89,757
11	Amortization of investment tax credit	(8,014)		(1,893)	` 9 [´]	(1,884)
12	Total electric operating expenses	4,905,429	_	1,156,012	5,618	1,161,630
13	Operating income	\$943,866	_	224,175	(6,914)	217,261
14	Add: Customer growth adjustment			·	747	747
15	Income for return		_	\$224,175	(\$6,167)	\$218,008
16	Original cost rate base (b)		***	\$2,819,079	\$125,936	\$2,945,015
17	Rate of return on South Carolina retail rate base		-	7.95%		7.40%

Notes: (a) From Page 3, "Total adjustments" line.

⁽b) From Page 4, Line 11.

Duke Energy Carolinas, LLC CALCULATION OF RATE OF RETURN SC Quarterly for March 31, 2009 (Thousands of Dollars)

					South Carolina Retail	Retail		
	Total Company	pany		Per Book			Pro forma	
	Capitalization	ation		Embedded			Embedded	
Line	March 31, 2009	2009	Retail	Cost	Operating	Retail	Cost	Operating
No. Description	Amount	Ratio (a)	Rate Base	Return %	Income	Rate Base	Return %	Income
	(Col. 1)	(Col. 2)	(Col. 3)	(Col. 4)	(Col. 5)	(Col. 6)	(Col. 7)	(Col. 8)
1 Long-term debt	\$6,425,059	45.00%	\$1,268,586	5.49%	\$69,645	\$1,325,257	5.49%	\$72,757
2 Preferred stock	0	0.00%	0	0.00%	0	0	0.00%	0
3 Members' equity	7,852,850	25.00%	1,550,493	%26.6	154,530	1,619,758	8.97%	145,251
							e E	
4 Total	\$14,277,909	100.00%	\$2,819,079 (b)	ا ه	\$224,175 (c)	\$2,945,015 (d)	- F	\$218,008 (e)

Notes: (a) The actual capitalization ratios at end of period are 47.39% for long-term debt, 0.00% for preferred stock, and 52.61% for members' equity.

(b) From Page 4, Line 11, Column 2.

(c) From Page 1, Line 15, Column 2.

(d) From Page 4, Line 11, Column 4.

(e) From Page 1, Line 15, Column 4.

(f) If adjusted for weather, this rate would be 8.56%.

Duke Energy Carolinas, LLC
DETAIL OF ACCOUNTING ADUS - SOUTH CAROLINA RETAIL
SC Quarterly for March 31, 2009
(Thousands of Dollars)

Line No.	Line <u>No. Description</u>	Electric Operating Revenue (Col. 1)	Fuel Used in Electric <u>Generation</u> (Col. 2)	Purchased Power and Net Interchange (Col. 3)	Wages Benefits Materials <u>Etc.</u> (Col. 4)	Depreciation and <u>Amortization</u> (Col. 5)	General <u>Taxes</u> (Col. 6)	Interest on Customer <u>Deposits</u> (Col. 7)	Income <u>Taxes</u> (Col. 8)	Amortization <u>of ITC</u> (Col. 9)	Net Operating Income (Col. 10)
-	To annualize depreciation on year-end plant					(\$2,729)			\$1,070		\$1,659
7	To annualize wage rate increases				\$2,078		\$598		(1,049)		(1,627)
ო	To annualize property laxes on year-end plant						3,240		(1,271)		(1,969)
4	To reflect CWIP closings to plant					5,310	296		(2,462)		(3,815)
ιΩ	To adjust income taxes to reflect interest synchronization								2,429		(2,429)
9	To exclude Greenwood operations	(1,296)	(\$1,132)	\$32	(1,371)	(723)	(235)	\$0	857	6\$	1,267
7	Total adjustments	(\$1,296)	(\$1,132)	\$32	\$707	\$1,858	\$4,570	\$0	(\$426)	89	(\$6,914)

Duke Energy Carolinas, LLC
ORIGINAL COST RATE BASE - ELECTRIC OPERATIONS
SC Quarterly for March 31, 2009
(Thousands of Dollars)

		Total Company		Soi	uth Carolina Retail	
Line <u>No.</u>	<u>Description</u>	Per <u>Books</u> (Col. 1)	Allocation Factors	Per <u>Books</u> (Col. 2)	Accounting Adjustments (Col. 3)	As <u>Adjusted</u> (Col. 4)
1	Electric plant in service	\$24,867,390		\$5,937,430	\$151,866	\$6,089,296
2	Less: Accumulated depreciation and amortization	(11,360,031)	_	(2,686,835)	(2,581)	(2,689,416)
3	Net electric plant	13,507,359		3,250,595	149,285	3,399,880
4	Add: Materials and supplies	733,876		181,320	(11,886)	169,434
5	Working capital investment	885,504		202,121	0	202,121
6	Plant held for future use	3,080	43.3664%	1,336	0	1,336
7	Less: Accumulated deferred taxes	(2,214,639)		(685,457)	0	(685,457)
8	Operating reserves	(452,994)		(111,262)	0	(111,262)
9	Customer deposits	(74,330)		(19,574)	0	(19,574)
10	Greenwood		_		(11,463)	(11,463)
11	Total original cost rate base	\$12,387,856		\$2,819,079	\$125,936	\$2,945,015

Duke Energy Carolinas, LLC ELECTRIC PLANT IN SERVICE AT ORIGINAL COST SC Quarterly for March 31, 2009 (Thousands of Dollars)

		Total Company		So	uth Carolina Retai	l
Line <u>No.</u>	Description	Per <u>Books</u> (Col. 1)	Allocation Factors	Per Books (Col. 2)	Accounting Adjustments (Col. 3)	As Adjusted (Col. 4)
1	Production	\$12,654,369		\$2,963,185	\$82,719	\$3,045,904
2	Transmission	2,355,465	18.6500%	439,294	11,346	450,640
3	Distribution (b)	8,161,849	25.8365%	2,108,736	46,033	2,154,769
4	General	558,762	24.3931%	136,299	11,768	148,067
5	Intangible	308,638	24.2548%	74,860	0	74,860
6	Subtotal	24,039,083		5,722,374	151,866	5,874,240
7	Nuclear fuel	828,307	25.9633%	215,056		215,056
8	Total electric plant in service	\$24,867,390 (a	a)	\$5,937,430	\$151,866	\$6,089,296

Notes: (a) Excludes electric plant held for future use of \$3,080 thousand, electric plant acquisition adjustments of \$284 thousand and other electric plant adjustments of \$825 thousand.

⁽b) The accounting adjustment in Col. 3 represents non-growth related additions to distribution plant.

Duke Energy Carolinas, LLC ACCUM DEPR AND AMORT-ELECTRIC PLANT IN SVC SC Quarterly for March 31, 2009 (Thousands of Dollars)

		Total Company		So	uth Carolina Retail	
Line		Per	Allocation	Per	Accounting	As
No.	Description	Books (Col. 1)	Factors	Books (Col. 2)	Adjustments (Col. 3)	Adjusted (Col. 4)
1	Production	\$6,031,134		\$1,342,832	\$7,064	\$1,349,896
2	Transmission	1,086,318	18.5430%	201,436	(1,832)	199,604
3	Distribution	3,423,864		933,747	(9,934)	923,813
4	General	61,341	24.3481%	14,935	7,283	22,218
5	Intangible	235,645	24.7945%	58,427	0	58,427
6	Subtotal	10,838,302		2,551,377	2,581	2,553,958
7	Nuclear fuel	521,729	25.9633%	135,458		135,458
8	Total accumulated depreciation and amortization	\$11,360,031 (a)	\$2,686,835	\$2,581	\$2,689,416
	The annual composite rates for computing depreciation (straight-line method) are shown below.					
9	Steam production plant	3.57%				
10	Nuclear production plant (excluding nuclear decommissioning)	2.35%				
11	Hydro production plant	3.44%				
12	Combustion turbines	3.62%				
	Transmission plant:					
13	Right-of-way	1.16%				
14	Other	2.03%				
15	Distribution plant	2.33%				
16	General plant	10.28%				
17	Land Rights	0.81% - 1.88%				
18	Intangible plant	20.00%				

Note: (a) Excludes amortization of electric plant acquisition adjustment of \$172 thousand.

Duke Energy Carolinas, LLC MATERIALS AND SUPPLIES SC Quarterly for March 31, 2009 (Thousands of Dollars)

		Total Company		So	uth Carolina Retail	
Line <u>No.</u>	<u>Description</u>	Per Books (Col. 1)	Allocation Factors	Per Books (Col. 2)	Accounting Adjustments (Col. 3)	As <u>Adjusted</u> (Col. 4)
	Fuel stock:				(a) & (b)	
1	Coal	\$305,277	25.9633%	\$79,260	(\$12,751)	\$66,509
2	Oil	30,547	25.9633%	7,931	865	8,796
3	Total fuel stock	335,824		87,191	(11,886)	75,305
4	Other electric materials and supplies and stores clearing	398,052	23.6473%	94,129	0	94,129
5	Total materials and supplies	\$733,876		\$181,320	(\$11,886)	\$169,434
Notes:	(a) Adjustment to per book coal inventory balance to reflect target inventory level. Coal inventory target level (in tons) Price per ton - coal Total company pro forma inventory Per book coal inventory Coal adjustment (b) Adjustment to per book oil inventory balance to reflect target inventory level. Oil inventory target level (in gallons) Price per gallon - oil Total company pro forma inventory Per book oil inventory Oil adjustment	2,922,280 \$87.66 \$256,167 21,042,000 \$1.61 \$33,878	25.9633% 25.9633%	-	\$66,509 79,260 (\$12,751) \$8,796 7,931 \$865	

Duke Energy Carolinas, LLC WORKING CAPITAL INVESTMENT SC Quarterly for March 31, 2009 (Thousands of Dollars)

		Total Company		So	uth Carolina Retail	
Line <u>No.</u>	Description	Per <u>Books</u> (Col. 1)	Allocation Factors	Per Books (Col. 2)	Accounting Adjustments (Col. 3)	As <u>Adjusted</u> (Col. 4)
1	Twelve months operating and maintenance expenses, exclusive of purchased power and nuclear fuel expense	\$3,103,569	_	\$744,845	_	\$744,845
2	1/8 of O&M expenses on line 1	\$387,946		\$93,106		\$93,106
3	Less: average taxes accrued	(90,093)	_	(26,675)		(26,675)
4	Subtotal	297,853		66,431	\$0	66,431
5	Required bank balances	1,012	23.5305%	238		238
6	Bond reacquisition premiums	92,099		14,222		14,222
7	Prepayments	494,540	24.5137%	121,230		121,230
8	Total working capital investment	\$885,504	_	\$202,121	\$0	\$202,121

Duke Energy Carolinas, LLC CONSTRUCTION WORK IN PROCESS AT MONTH END SC Quarterly for March 31, 2009 (Thousands of Dollars)

		Total Company		So	uth Carolina Retail	1
Line <u>No.</u>	Description	Per <u>Books</u> (Col. 1)	Allocation Factors	Per Books (Col. 2)	Accounting Adjustments (Col. 3)	As <u>Adjusted</u> (Col. 4)
1	Production	\$1,792,908	24.4189%	\$437,808	\$0	\$437,808
2	Transmission	61,907	18.5404%	11,478	0	11,478
3	Distribution	97,888	25.8365%	25,291	0	25,291
4	General	30,507	24.3931%	7,442	0	7,442
5	Intangible	185,587	24.2548%	45,014	0	45,014
6	Total construction work in progress	\$2,168,797		\$527,033	\$0	\$527,033

Duke Energy Carolinas, LLC FIXED CHARGES COVERAGE: SEC METHOD EARNINGS PER SHARE SC Quarterly for March 31, 2009

Page 5

Line <u>No.</u>	Description	
	12 Months Ended March 31, 2009	
1	SEC Fixed Charges Coverage	3.58
2	Earnings per Share	\$1.14

\$1.14

Duke Energy Carolinas, LLC STATISTICAL DATA South Carolina Quarterly for March 31, 2009 (Dollars in Thousands)

Line	•	Total	Wholesale					
No.	ltem	Company	Jurisdiction	% of Total	N.C. Retail	% of Total	S.C. Retail	% of Total
		(a)	(b)	(c)	(d)	(e)	(f)	(g)
	Operating Revenues (\$000s)			, ,	,	(-)	117	(9)
1	Residential	\$2,267,782			\$1,741,061	76.7737%	\$526,722	23.2263%
2	Commercial	\$1,813,118			\$1,414,893	78.0365%	\$398.225	21.9635%
3	Industrial	\$1,027,062			\$613,074	59.6919%	\$413,989	40.3081%
4	Public Street & Hghwy Lighting	\$35,173			\$30,160	85.7469%	\$5,013	14.2531%
5	Interdepartmental	\$0			\$0	0.0000%	\$0,013	0.0000%
6	Sales for Resale:	*-			••	0.000070	40	0.0000%
7	Special Contract	\$357,787	\$233,613	65.2939%	\$123,854	34.6166%	\$320	0.0894%
8	Other	\$69,330	\$69,330	100.0000%	\$0	04.010070	\$320	0.009476
			***************************************	100.000070	••••			
9	Total Rev from Sales of Electricity	\$5,570,253	\$302,943	5.4386%	\$3,923,042	70.4284%	\$1,344,269	24.1330%
		========	========		========		========	
	Kilowatthour Sales (000s)							
10	Residential	27,693,227			21,111,024	76.2317%	6,582,203	23.7683%
11	Commercial	27,344,105			21,542,318	78.7823%	5,801,787	21.2177%
12	Industrial	21,606,993			12,824,299	59.3525%	8,782,694	40.6475%
13	Public Street & Hghwy Lighting	285,357			243,008	85.1593%	42,349	14.8407%
14	Interdepartmental	0			. 0	0.0000%	0	0.0000%
15	Sales for Resale:						-	0.000070
16	Special Contract	5,711,559	3,729,302	65.2939%	1,977,149	34.6166%	5,109	0.0894%
17	Other	1,486,846	1,486,846	100.0000%	.,,	*	0,700	0.000470
40	*	***************************************					***********	
18	Total KWH Sales	84,128,087	5,216,148	6.2002%	57,697,798	68.5833%	21,214,142	25.2165%
		========	=======		========		========	
4.0	Revenue Per KWH Sold (Cents)							
19	Residential	8.19			8.25		8.00	
20	Commercial	6.63			6.57		6.86	
21	Industrial	4.75			4.78		4.71	
22	Public Street & Hahwy Lighting	12.33			12.41		11.84	
23	Interdepartmental	0.00			0.00		0.00	
24	Sales for Resale:							
25	Special Contract	6.26	6.26		6.26		6.26	
26	Other	4.66	4.66					
27	Total Revenue per KWH Sold	6.62	5.81		6.80		6.34	